OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for June 25 to July 1, 2001 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Diversions to New York City water supply						
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2001 to date	
Date	release	release	release	beginning	beginning	beginning		
	begin 1200	end 2400	begin 1500	0800	0800	0800		
June 25	61	150	34	0	0	186	441	
26	61	234	37	0	0	198	431	
27	62	334	52	0	0	198	423	
28	70	398	61	393	0	223	430	
29	71	351	61	450	0	198	437	
30	71	311	61	450	0	144	442	
July 1	70	323	57	449	0	146	447	

Pepacton Reservoir (P):	Available storage July 2, 2001 (0800)	129.678 billion gals. 92.5 % (elev. 1,274.18 ft.)
_	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage July 2, 2001 (0800)	88.967 billion gals. 93.0 % (elev. 1,145.57 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage July 2, 2001 (0800)	32.014 billion gals. 91.6 % (elev. 1,433.93 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage July 2, 2001 (0800)	250.659 billion gals. 92.5 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage July 1, 2001 (2400)	27.227 billion gals. 76.8 % (elev. 1,185.6 ft.)
• •	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs			Power releases		Computed	Excess Release		Precipitation			
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	Credits ³		(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	Daily	Cumul.
June 25	0	94	158	51	360	53	2,374	3,090	0	0	0	3.80
26	0	94	158	53	329	32	2,334	3,000	0	0	0	3.80
27	0	94	232	53	503	149	1,949	2,980	0	0	0	3.80
28	0	94	362	57	487	121	1,749	2,870	0	0	0	3.80
29	0	94	517	80	424	301	1,584	3,000	0	0	0	3.80
30	0	96	616	94	409	156	1,479	2,850	0	0	.01	3.81
July 1	132	108	543	94	321	152	1,452	2,670	132	132	.22	.22

- 1. Release directed to maintain a flow at Montague of 1,800 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.
- 3. The excess-release quantity for the seasonal period beginning June 15, 2001 equals 11,418 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal June 25 to July 1, 2001, averaged 90.9 mgd. The average diversion for the 30-day period ending July 1, 2001, was 88.3 mgd and the maximum diversion during the period was 94 mg on June 16, 2001.